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PROPYLENE POLYMER AND COMPOSITION CONTAINING THE SAME, MOLDED OBJECT AND LAMINATE COMPRISING THESE, AND PROCESSES FOR PRODUCING PROPYLENE POLYMER AND COMPOSITION CONTAINING THE SAME

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Cited
Documents: [US5747621](#); [US5708101](#); [EP0818458](#); [EP0670349](#); [EP0682042](#); [EP0903356](#); [EP0604917](#); [US5585509](#); [US5756608](#); [EP1006149](#); [EP0646624](#); [EP0889089](#); [EP0970974](#); [EP0911349](#)

Abstract

A propylenic polymer according to the present invention or a composition thereof have an excellent melt flowability and contains a less amount of stickiness-causing components, and also has a low modulus and is pliable, and is capable of providing a transparent molded article, thus being useful as a substitute for a pliable vinyl chloride resin. In addition, a molded article made therefrom exhibits an excellent heat seal performance at a low temperature, and is excellent in terms of transparency and rigidity. Specifically, it has an isotactic pentad fraction (mmmm), which indicates a stereoregularity, of 30 to 80 %, a molecular weight distribution (Mw/Mn) of 3.5 or less and an intrinsic viscosity $\bar{A} \eta \bar{U}$ of 0.8 to 5 dl/g.

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